
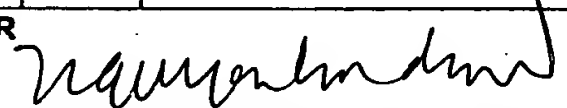


Form PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 068398-0104		SERIAL NO. 09/818,608	
<b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)				APPLICANT Virgil D. Gligor et al.		JUL 26 2001 Technology Center 2100	
				FILING DATE March 28, 2001			
<b>PATENT DOCUMENTS</b>							
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
mm	A1	5,757,913	5/26/98	Bellare et al.	380	23	
<b>FOREIGN PATENT DOCUMENTS</b>							
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
mm	A2	Virgil D. Gligor et al., "Object Migration and Authentication.", IEEE Transactions on software Engineering, vol. SE-5, No. 6, November 1979, pp. 607-611					
	A3	Alfred J. MENEZES et al., "Handbook of Applied Cryptography", pp. 321-367, (1965)					
	A4	J. Black et al., "UMAC: Fast and Secure Message Authentication.", Advances in Cryptology-CRYPTO '99, pp. 216-233					
	A5	Mihir BELLARE et al., "Keying Hash Functions For Message Authentication", Springer-Verlag Berlin Heidelberg, pp. 216-233, (1996)					
	A6	Mihir BELLARE et al., "The Security of Cipher Block Chaining.", Advances in Cryptology-CRYPTO '94, pp. 341-358					
	A7	Federal Information Processing Standards Publication 46-1, Data Encryption Standard (DES), pp. 1-16, (1988)					
	A8	Federal Information Processing Standards Publication 46-2, Data Encryption Standard (DES), pp. 1-18, (1993)					
	A9	Erez PETRANK et al., "CBC MAC For Real-Time Data Sources", Federal Information Processing Standards Publication 46-2, Data Encryption, pp. 1-23, (1993)					
	A10	American National Standard ANSI X9.9 (1986) pp. 6-8					
	A11	Mihir BELLARE et al., "XOR MACs: New Methods for Message Authentication Using Finite Pseudorandom Functions", pp. 1-20, (1995) Preliminary version appearing in Advances in Cryptology-CRYPTO '95, Lecture Notes in Computer Science vol. 963.					
	A12	Mihir BELLARE et al., "Incremental Cryptography and Application to Virus Protection.", pp. 1-15, (1995), Abstract appearing in Proceedings of the 27 <sup>th</sup> ACM Symposium on the Theory of Computing, May (1995)					
	A13	Moni NAOR et al., "From Unpredictability to Indistinguishability: A Simple Construction of Pseudo-Random Functions from MACs.", Advances In Cryptology-CRYPTO '98, Springer-Verlag Berlin Heidelberg, pp. 265-282, (1998)					
	A14	Mihir BELLARE et al., "A Concrete Security Treatment of Symmetric Encryption", Proceedings of the 38 <sup>th</sup> Symposium on Foundations of Computer Science, IEEE, (1997) pp. 394-403					
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EXAMINER mg				DATE CONSIDERED 6/9/05			
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<b>INFORMATION DISCLOSURE CITATION</b>  (Use several sheets if necessary)				APPLICANT Virgil D. Gligor et al.			
				FILING DATE 03/28/2001		GROUP ART UNIT Unassigned	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE APPROPRIATE
<b>OTHER DOCUMENTS</b> (Including Author, Title, Date, Pertinent Pages, Etc.)							
	A1	GLIGOR et al., "Object Migration And Authentication", <i>IEEE Transactions On Software Engineering</i> , Vol. SE-5(6):607-611, (1979) *					
	A2	MENEZES et al., "Handbook of Applied Cryptography", pp. 321-367, (1965) *					
	A3	GILBERT et al., "A Chosen Plaintext Attack Of The 16-Round Khufu Cryptosystem", pp. 340-358, (1988)					
	A4	DESMEDT, "Advances In cryptology - CRYPTO '94", 14 <sup>th</sup> Annual International Cryptology Conference, pp. 1-19, (1994) ,					
	A5	BELLARE et al., "Keying Hash Functions For Message Authentication", Springer-Verlag Berlin Heidelberg, pp. 216-233, (1996)					
	A6	WIENER, "Advances In Cryptology - CRYPTO '99", 19 <sup>th</sup> Annual International Cryptology Conference, pp. 368-383, (1999) *					
	A7	Federal Information Processing Standards Publication 46-2, Data Encryption Standard (DES), pp. 1-5, (1993)					
	A8	PETRANK et al., "CBC MAC For Real-Time Data Sources", Federal Information Processing Standards Publication 46-2, Data Encryption, pp. 1-18 and 1-23, (1993)					
	A9	BELLARE et al., "XOR MACs: new Methods for Message Authentication Using Finite Pseudorandom Functions", pp.1-20 and 1-15, (1995) ,					
	A10	KRAWCZYK, "Advances In Cryptology CRYPTO '98", Springer-Verlag Berlin Heidelberg, pp.265-282, (1998) ,					
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